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REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,
provides for continued examination of an utility or plant application
filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Application Number	09/662,832
Filing Date	September 15, 2000
First Named Inventor	VAN HOOK et al.
Group Art Unit	2183
Examiner Name	Pan, D.
Attorney Docket Number	1778.0100002

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☒ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☒ Information Disclosure Statement (IDS)
- iv. ☒ Other Preliminary Amendment

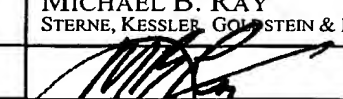
2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other _____

3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 19-0036
- i. ☐ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☒ Check No. 35238 in the amount of **\$740.00** is enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	MICHAEL B. RAY STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.	Registration No. (Attorney/Agent)	33,997
Signature		Date	5/22/02

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name(Print/Type)			
Signature		Date	

FORM PTO-1449

ATTY. DOCKET NO.
1778.0100002 (0055.20US)APPLICATION NO.
09/662,832

INFORMATION DISCLOSURE STATEMENT

*All references considered.*APPLICANT
Van Hook et al.FILING DATE
September 15, 2000GROUP
2183

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>n</i>	AA1	3,654,621	04/1972	Bock et al.	340	172.5	
<i>n</i>	AB1	3,916,388	10/1975	Shimp et al.	340	172.5	
<i>n</i>	AC1	4,023,023	05/1977	Bourrez et al.	235	152	
<i>n</i>	AD1	4,109,310	08/1978	England et al.	364	200	
<i>n</i>	AE1	4,128,880	12/1978	Cray, Jr.	364	200	
<i>n</i>	AF1	4,130,880	12/1978	Nutter	364	900	
<i>n</i>	AG1	4,219,874	08/1980	Gusev et al.	364	200	
<i>n</i>	AH1	4,317,170	02/1982	Wada et al.	364	200	
<i>n</i>	AI1	4,396,982	08/1983	Wada et al.	364	200	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
<i>n</i>	AJ1	WO 97/07450 A1	02/1997	PCT WO	G06F	7/00	N/A
<i>n</i>	AK1	WO 97/08608 A1	03/1997	PCT WO	G06F	7/00	N/A
<i>n</i>	AL1	0 681 236 A1	11/1995	EPO	G06F	9/302	N/A
<i>n</i>	AM1	0 681 236 B1	11/2000	EPO	G06F	9/302	N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>n</i>	AN	1	An Introduction to Thumb™, Version 2.0, Advanced RISC Machines, 29 pages (March 1995).
<i>n</i>	AO	1	Bier, J., "DSP16xxx Targets Communications Apps," <i>Microprocessor Report</i> , MicroDesign Resources, pp. 11-15 (September 15, 1997).
<i>n</i>	AP	1	Case, B., "Superscalar Techniques: SuperSPARC vs. 88110," <i>Microprocessor Report</i> , MicroDesign Resources, Vol. 5, No. 22, pp. 1 and 6-11 (December 4, 1991).
<i>n</i>	AQ	1	Diefendorff, K., "88410 Second Level Cache," <i>Microprocessor Forum</i> , Motorola Inc., 20 pages (November 1991).
<i>n</i>	AR	1	Diefendorff, K. and Allend, M., "Organization of the Motorola 88110: A Superscalar RISC Microprocessor," 12 pages, Source and date unknown.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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*All references considered*ATTY. DOCKET NO.
1778.0100002 (0055.20US)APPLICATION NO.
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>h</i>	AA2	4,491,910	01/1985	Caudel et al.	364	200	
<i>h</i>	AB2	4,507,731	03/1985	Morrison	364	200	
<i>h</i>	AC2	4,520,439	05/1985	Liepa	364	200	
<i>h</i>	AD2	4,583,199	04/1986	Boothroyd et al.	364	900	
<i>h</i>	AE2	4,773,006	09/1988	Kinoshita et al.	364	200	
<i>h</i>	AF2	4,814,976	03/1989	Hansen et al.	364	200	
<i>h</i>	AG2	5,150,290	09/1992	Hunt	364	736	
<i>h</i>	AH2	5,418,915	05/1995	Matuda et al.	395	325	
<i>h</i>	AI2	5,513,366	04/1996	Agarwal et al.	395	800	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ2						Yes No
	AK2						Yes No
	AL2						Yes No
	AM2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>h</i>	AN	2	Fiegel, C.P., "TI Introduces Four-Processor DSP Chip," <i>Microprocessor Report</i> , MicroDesign Resources, pp. 22-25 (March 28, 1994).
<i>h</i>	AO	2	Gwennap, L., "Digital, MIPS Add Multimedia Extensions," <i>Microprocessor Report</i> , MicroDesign Resources, Vol. 10, No. 15, pp. 1-5 (November 18, 1996).
<i>h</i>	AP	2	Gwennap, L., "New Multimedia Chips to Enter the Fray," <i>Microprocessor Report</i> , MicroDesign Resources, Vol. 10, No. 13, 1 page (October 1996).
<i>h</i>	AQ	2	Hansen, C., "Architecture of a Broadband Mediaprocessor," <i>COMPCON 96</i> , IEE, pp. 1-8 (February 25-29, 1996).
<i>h</i>	AR	2	DSP56002 24-Bit Digital Signal Processor User's Manual, Motorola, Inc., 386 pages (1995). (Bates Numbers L07277-L07662).

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